Met Office Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 06 Jan 2023 until 23:59 on Saturday 07 Jan 2023

Forecast Issued on Thursday 05 Jan 2023 at 16:48 by Met Office Aberdeen

Confidence: High for periods of rain interspersed with showers, falling as snow across high ground into the beginning of next week. Lower for detail on timing and intensity of the rain and showers.

Headline for Friday 06 Jan 2023: Showers or longer periods of rain, heavy at times and falling as snow across the summits. Severe gale force winds easing steadily from the morning.

Mountain weather hazards on Friday 06 Jan 2023

Blizzards
Medium Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Heavy rain showers (night)	Heavy rain showers (night)	Light rain showers	Light rain showers	Light rain showers	Light rain showers (night)	Light rain showers (night)
Precipitation probability							
40%	60%	60%	30%	30%	10%	10%	10%

Forecast for Friday 06 Jan 2023

Weather: Showers become heavy and merge into longer outbreaks of rain accompanied by severe gale southwest winds overnight. Widespread showers continue through the morning but begin to die out from early afternoon, leaving most places dry by evening. This will fall as snow across the summits as freezing level stays 800-1000m today.

Chance of cloud-free hill tops above 800m: 30% becoming 60% from the afternoon.

Low cloud and visibility: Extensive cloud around 600-800m drops to lower slopes in heavy showers and snow, cloud becomes broken during the afternoon. Visibility will be good, falling very poor in heavy showers or snow.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Friday 06 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	52/68 SW	62/82 SW	58/78 W	54/73 W	46/62 W	36/49 SW	29/38 S	36/46 S	44/59 S
900	49/62 SW	59/75 SW	51/66 SW	47/61 W	39/51 W	30/39 SW	27/34 S	36/45 S	42/54 S
600	34/47 SW	42/58 SW	36/52 SW	33/48 W	27/40 SW	18/28 SW	17/27 S	22/33 S	23/37 S
300	20/43 SW	23/51 SW	21/45 SW	19/42 SW	15/34 SW	10/25 SW	8/20 S	10/24 S	8/18 S
Glen	7/33 SW	7/38 SW	8/36 SW	7/35 SW	7/29 SW	5/22 SW	4/17 SW	3/18 S	4/19 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-14	-3/-15	-3/-14	-3/-14	-3/-13	-3/-13	-3/-12	-3/-12	-2/-12
900	-0/-10	0/-10	0/-9	0/-9	0/-8	0/-8	0/-7	1/-7	1/-7
600	2/-5	2/-6	2/-6	2/-5	3/-4	3/-3	3/-2	3/-3	3/-3
300	4/-1	4/-2	4/-1	4/-1	5/0	4/1	3/0	4/1	5/2
Glen	4/0	5/0	5/1	4/0	6/2	5/3	4/2	4/2	6/3
Freezing Level*	900m	800m	1000m	900m	900m	900m	900m	1000m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
With winds up to storm force at first, together with heavy showers and at height snow navigation will be extremely difficult, particularly during the morning.

Forecast for Saturday 07 Jan 2023
Weather: A band of cloud and rain, snow at height, spreads northeast in the early morning. After a brief dry period a band of widespread showers spreads north, clearing from mid-afternoon. Most places stay dry until showers spread east from late evening.

Maximum wind: South or southwest 30-35mph gust 45mph.

Chance of cloud-free hill tops above 800m: 75%

Low cloud and visibility: Broken cloud with base 600-800m through the day with good visibility out with the cloud falling poor in showers and very poor in snow.

Temperature: **Glens:** Plus 4 Celsius rising plus 8 Celsius.
At 800m: Plus 2-4 Celsius.
Freezing level: 1200m lowering 700m in the afternoon.

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